

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1183	(250/324,326,426).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 15:53
L2	46906	corona near discharg\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:19
L3	7616	I2 and (electric near2 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:20
L4	3098	I3 and ((electric near2 field) with electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 15:54
L5	626	I4 and (heat\$4 with electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:20
L6	211	I5 and (impurit\$4 or dust or dirt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 15:55
L7	266	I5 and (impurit\$4 or dust or dirt or defect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:20
L8	76	I7 and ((impurit\$4 or dust or dirt or defect\$4) with electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 15:59

L9	67	I8 and (metal\$5 or silver or lead or zinc or cadmium or ag or pb or zn or cd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:21
L10	66	I9 and ((voltage or potential) with electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:00
L11	50	I10 and (silver or lead or zinc or cadmium or ag or pb or zn or cd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:01
L12	29	I11 and continuous\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:02
L13	14	I12 and simultaneous\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:13
L14	10	I13 and periodic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:03
L15	9	I14 and (resistance or resistivity or conductance or conductivity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:22
L16	9	I15 and (measur\$5 or determin\$5 or monitor\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:23

L17	9	I16 and (Hv or (high near4 (potential or voltage)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:22
L18	9	I17 and (time or timer or timing or period)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:25
L19	1	I18 and ozone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:26
L20	4	I13 not I14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:14
L21	46436	corona adj discharg\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:19
L22	7503	I21 and (electric near2 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:20
L23	2975	I22 and (impurit\$4 or dust or dirt or defect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:39
L24	386	I23 and (heat\$4 with electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:39

L25	340	I24 and (metal\$5 or silver or lead or zinc or cadmium or ag or pb or zn or cd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:40
L26	251	I25 and (Hv or (high near4 (potential or voltage)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:41
L27	200	I26 and (resistance or resistivity or conductance or conductivity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:41
L28	186	I27 and (measur\$5 or determin\$5 or monitor\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:42
L29	120	I28 and (heat\$4 near5 electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:43
L30	35	I29 and ((measur\$5 or determin\$5 or monitor\$4) with (resistance or resistivity or conductance or conductivity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:43
L31	35	I30 and (time or timer or timing or period)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:44
L32	9	I31 and ozone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:45

L33	3662	I22 and (impur\$4 or dust or dirt or defect\$4 or contaminat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:39
L34	514	I33 and (heat\$4 with electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:39
L35	462	I34 and (metal\$5 or silver or lead or zinc or cadmium or ag or pb or zn or cd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:40
L36	357	I35 and (Hv or (high near4 (potential or voltage)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:41
L37	264	I36 and (resistance or resistivity or conductance or conductivity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:41
L38	242	I37 and (measur\$5 or determin\$5 or monitor\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:42
L39	165	I38 and (heat\$4 near5 electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:43
L40	41	I39 and ((measur\$5 or determin\$5 or monitor\$4) with (resistance or resistivity or conductance or conductivity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:43

L41	41	I40 and (time or timer or timing or period)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:44
L42	12	I41 and ozone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:45

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	42558	Corona adj discharge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/13 14:19
L2	533	1 and (electrode near4 heat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/13 14:20
L3	3	2 and (impurity near4 electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/13 14:26
L4	3	2 and (defect near4 electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/13 14:26
L5	220	2 and (electric near4 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/13 14:27
L6	52	5 and (impurity or defect or dirt near4 electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/13 14:28
L7	0	6 and (mitigate near4 defect or dirt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/13 14:28
L8	1	6 and (mitigate near4 impurity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/06/13 14:28